Iowa Department of Natural Resources Environmental Protection Commission

ITEM 18 INFORMATION

TOPIC

Proposed Rule – Chapter 65 – Technical Correction to 65.17 Manure Management Plan Content Requirements

Iowa Code 2003: Section 459.312, directs the department to develop rules that require manure application from a confinement feeding operation utilize the phosphorus index to determine application rates. Rules were developed and adopted to amend 567 Iowa Administrative Code 65.17, using Iowa Technical Note No. 25 – Iowa Phosphorus Index as a basis. The proposed amendment is a technical correction to 65.17(17) to assure the method used for selecting the soil type agrees with methods utilized by the USDA Natural Resources and Conservation Service.

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ENVIRONMENTAL PROTECTION COMMISSION [567]

Information

The proposed amendment is a technical correction to the use of the phosphorus index for manure management plans. This change will improve consistency between the department and USDA Natural Resources and Conservation Service for determination of the proper soil type to be used in the phosphorus index calculation.

This amendment is intended to implement Iowa Code section 459.312.

The following amendment is proposed.

Amend paragraph 65.17(17)"b" as follows:

When sheet and rill erosion is calculated for the phosphorus index, the soil type used for the calculation shall be the most erosive soil map unit that is at least 10 percent of the total field area determined in accordance with USDA NRCS Iowa Technical Note No. 29.